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Atty Docket No.: 01017/36263
Title: Thrombopoietic Compounds
Inventors: Liu et al.
Figure 1A
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ATGGACAAA ACTCACACATGTCCACCTGTCCAGCTCCGGAACTCCTGGGGGACCGTCA

1 -----+-----+-----+-----+-----+-----+-----+ 60
TACCTGTTTGAGTGTACAGGTGGAACAGGTCGAGGCCTTGAGGACCCCCCTGGCAGT

a M D K T H T C P P C P A P E L L G G P S -

GTCTCCTCTTCCCCC AAAACCCAAGGACACCCCATGATCTCCGGACCCCTGAGGTC

61 -----+-----+-----+-----+-----+-----+-----+ 120
CAGAAGGAGAAGGGGGTTTGGGCTGTGGAGTACTAGAGGCCCTGGGACTCCAG

a ' V F L F P P K P K D T L M I S R T P E V -

ACATGCGTGGTGGGAGCTGAGCCACGAAGAACCCCTGAGGTCAAGTTCAACTGGTACGTG

121 -----+-----+-----+-----+-----+-----+-----+ 180
TGTACGCACCACCACTGCACTCGGTGCTCTGGACTCCAGTTCAAGTTGACCATGCAC

a T C V V V D V S H E D P E V K F N W Y V -

GACGGCGTGGAGGTGCATAATGCCAAGACAAAGCCGCGGGAGGAGCAGTACAACAGCACG

181 -----+-----+-----+-----+-----+-----+-----+ 240
CTGCCGCACCTCCACGTATTACGGTTCTGGCGCCCTCGTCATGTTGTCGTGC

a D G V E V H N A K T K P R E E Q Y N S T -

TACCGTGTGGTCAGCGTCCTCACCGCCTGCACCAAGGACTGGCTGAATGGCAAGGAGTAC

241 -----+-----+-----+-----+-----+-----+-----+ 300
ATGGCACACCAGTCGAGGAGTGGCAGGACGTGGCCTGACCGACTTACCGTTCTCATG

a Y R V V S V L T V L H Q D W L N G K E Y -

AAGTGCAAGGTCTCAAACAAAGCCCTCCCAGCCCCATCGAGAAACCATCTCAAAGCC

301 -----+-----+-----+-----+-----+-----+-----+ 360
TTCACGTTCCAGAGGTTCTGGGAGGGTAGCTCTTGGTAGAGGTTTCGG

a K C K V S N K A L P A P I E K T I S K A -

AAAGGGCAGCCCCGAGAACCAACAGGTGTACACCCCTGCCCATCCGGATGAGCTGACC

361 -----+-----+-----+-----+-----+-----+-----+ 420
TTTCCCGTCGGGCTCTGGTGTCCACATGTGGACGGGAGGGTAGGGCCCTACTCGACTGG

a K G Q P R E P Q V Y T L P P S R D E L T -

AAGAACCAAGGTCAAGCCTGACCTGCCTGGTCAAAGGCTTCTATCCAGCGACATGCCGTG

421 -----+-----+-----+-----+-----+-----+-----+ 480
TTCTGGTCCAGTCGGACTGGACGGACCAAGTCCGAAGATAAGGGTCGCTGTAGCGGCAC

a K N Q V S L T C L V K G F Y P S D I A V -

GAGTGGGAGAGCAATGGCAGCCGGAGAACAACTACAAGACCACGCCCTCCGTGGAC

481 -----+-----+-----+-----+-----+-----+-----+ 540
CTCACCCCTCTCGTTACCGTCGGCCTTGTGATGTTCTGGTGCAGGGCACGACCTG

FIG. 1A

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a E W E S N G Q P E N N Y K T T P P V L D -
 TCCGACGGCTCCTCTTCTACAGCAAGCTACCGTGACAAGAGCAGGTGGCAGCAG
541 -----+-----+-----+-----+-----+-----+ 600
 AGGCTGCCGAGGAAGAAGGAGATGTCGTTGAGTGGCACCTGTTCTCGTCCACCGTCGTC

a S D G S F F L Y S K L T V D K S R W Q Q -
 GGGAACGTCTTCTCATGCTCCGTATGCATGAGGCTCTGCACAACCACTACACCGAGAAG
601 -----+-----+-----+-----+-----+-----+ 660
 CCCTTGCAGAAGAGTACGAGGCACACTACGTACTCCGAGACGTGTTGGTGTGCGTCTTC

a G N V F S C S V M H E A L H N H Y T Q K -
 AGCCTCTCCCTGTCTCCGGTAAA
661 -----+-----+-----+-----+ 684
 TCGGAGAGGGACAGAGGCCATT

a S L S L S P G K

FIG. 1B

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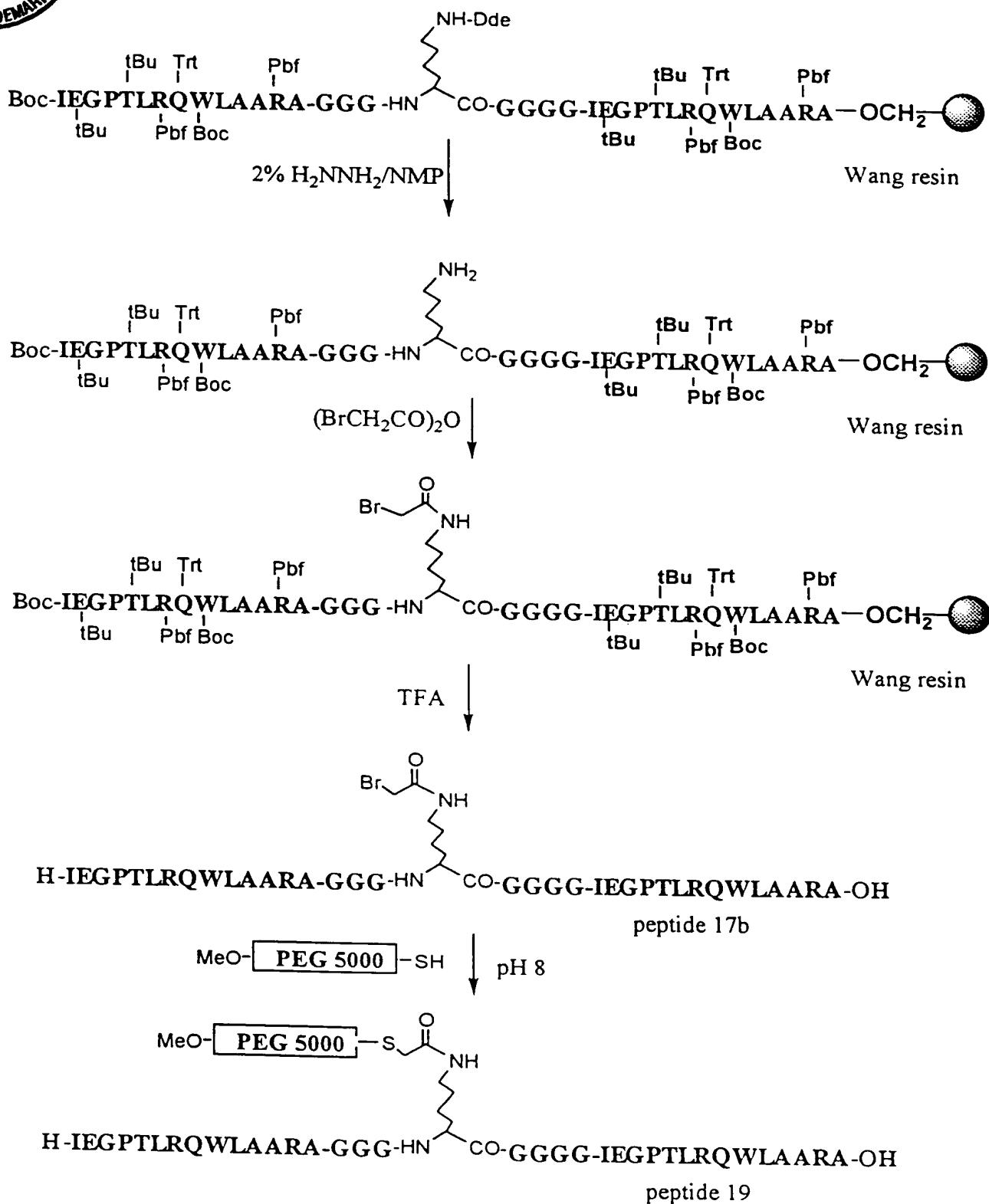


FIG. 2

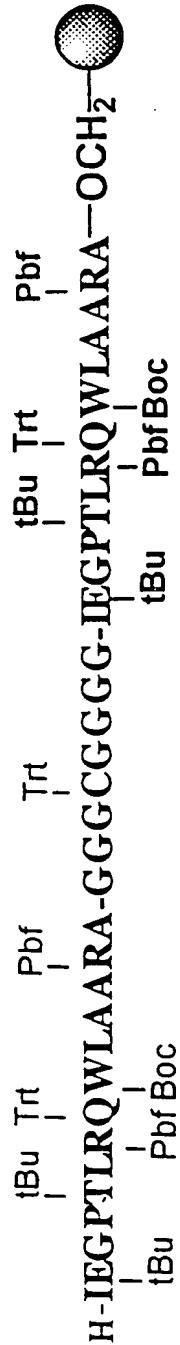


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Wang resin

TFA

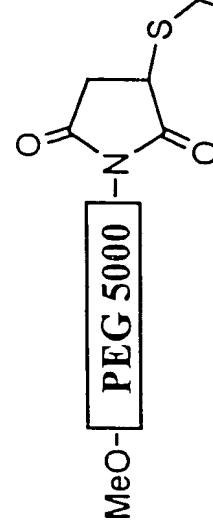
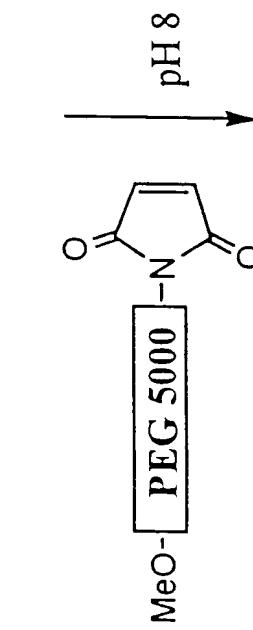
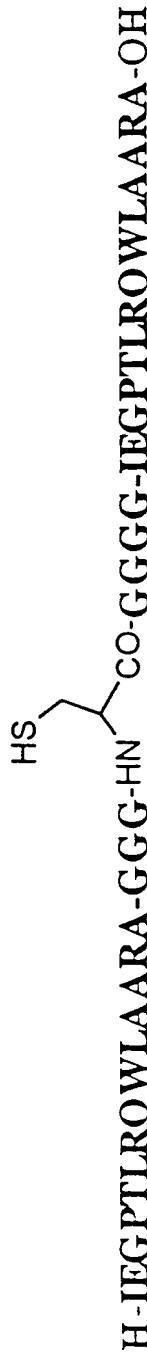
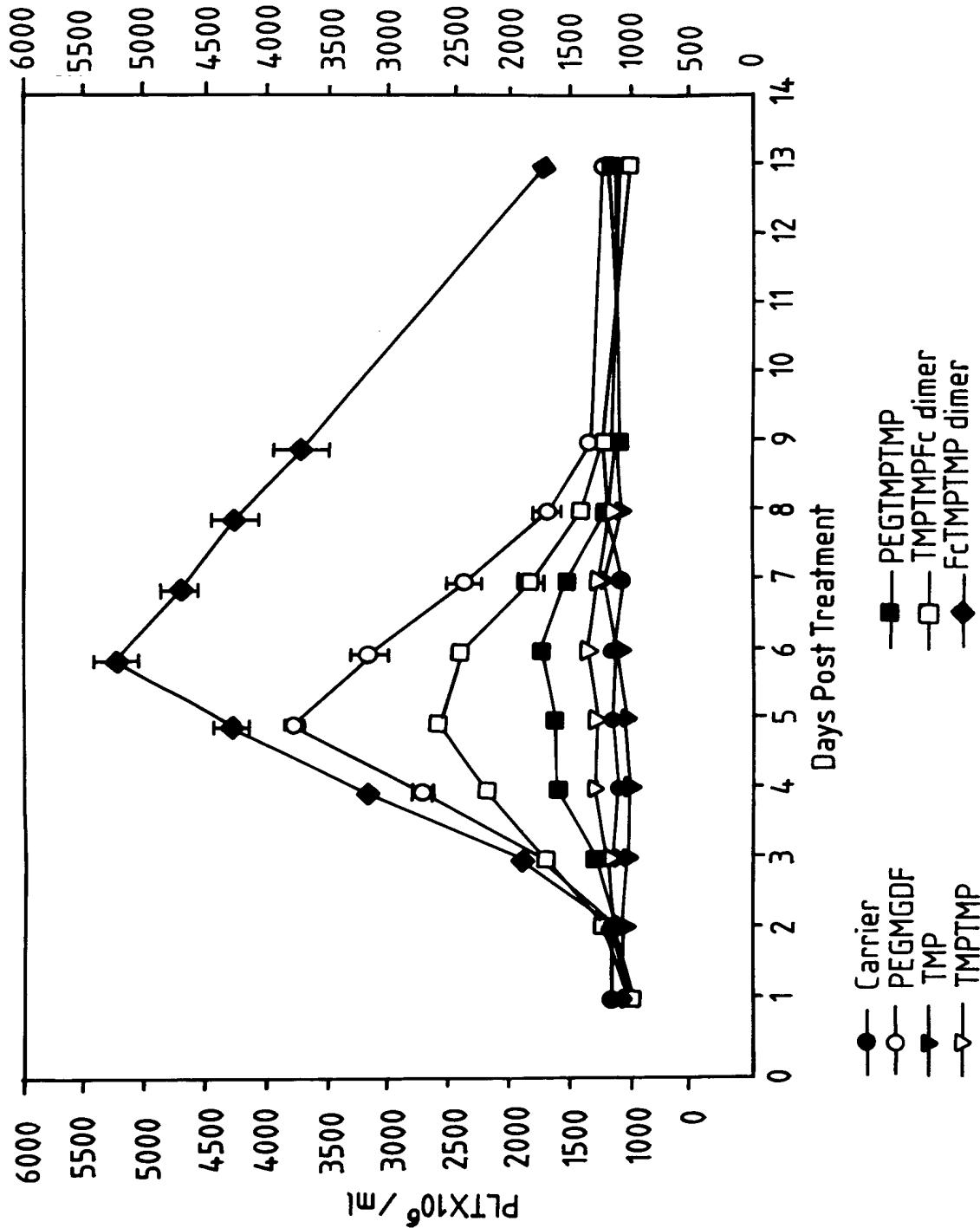


FIG. 3

H-IEGPTLRLQWLAARA-GGG-HN-CO-GGGG-IEGPTLRLQWLAARA-OH
peptide 20

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FIG. 4



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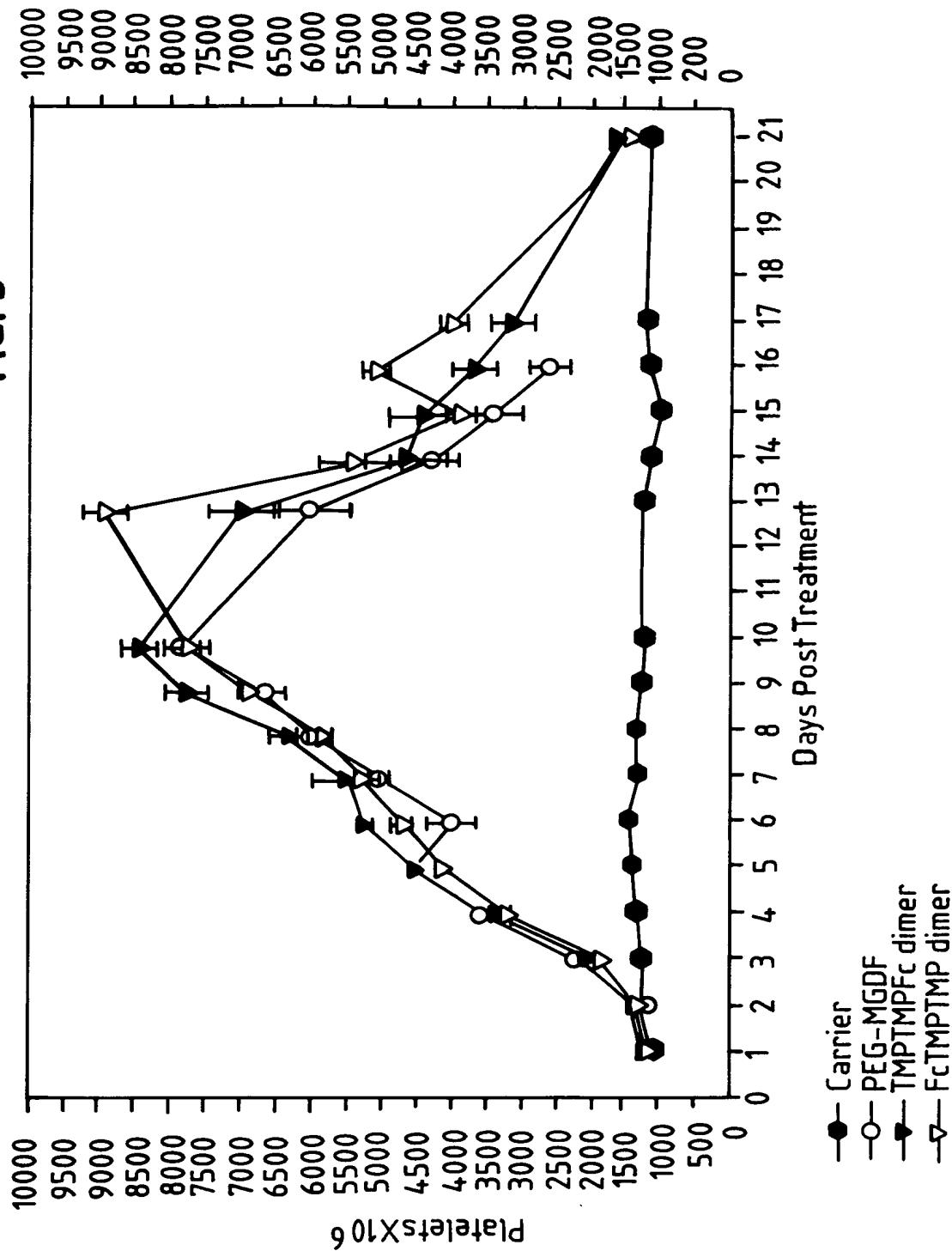
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FIG. 5





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Figures 6A, 6B and 6C
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FIG. 6A

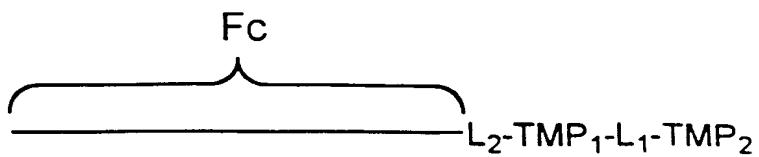


FIG. 6B

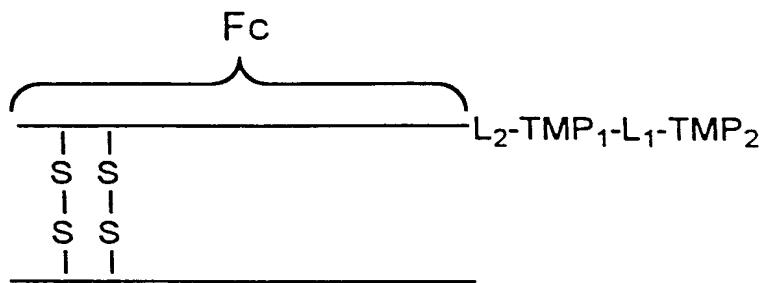


FIG. 6C

